

10/568629

IAP20 REGD. OFF TO 15 FEB 2006

AMENDMENT

(AMENDMENT UNDER ARTICLE ³⁴ ~~11~~ ^{PCT} OF ~~THE LAW~~)

CLAIMS

1. (corrected) A method for creating a print image on a surface of a to-be-printed product, said print image creating method being characterized by comprising a first step of printing said surface of said to-be-printed product with a predetermined print image using a mixture fluid in which predetermined powder has been mixed into printing ink, a second step of pressure-treating and polishing at least said printed or coated print image surface in predetermined conditions in a state to prevent treatment dust from being produced, or polishing at least said printed or coated print image surface in predetermined conditions in a state to prevent treatment dust from being produced, and a third step of further plating said print image surface polished in said state to prevent treatment dust from being produced.

2. (corrected) A method for creating a print image on a surface of a to-be-printed product, said print image creating method being characterized by comprising a first step of printing said surface of said to-be-printed product with a predetermined print using printing ink, a second step of spraying said printed surface with predetermined powder before said printed surface is hardened, a third step of further

pressure/compression-treating said print image surface, a fourth step of drying and fixing said print image surface, a fifth step of pressure-treating and polishing said print image surface in predetermined conditions in a state to prevent treatment dust from being produced, or polishing said print image surface in predetermined conditions in a state to prevent treatment dust from being produced, and a sixth step of further plating said print image surface polished in said state to prevent treatment dust from being produced.

3. (corrected) A print image creating method according to Claim 1 or 2, characterized in that said predetermined powder is made of at least one kind of conductive powder, magnetic powder, luminous powder and pearl-like powder.

4. (corrected) A print image creating method according to Claim 1 or 2, characterized in that said predetermined powder is made of at least one kind selected from a group of Ti, Cu, Fe, Ni, Mg, C, Pd, Ag and Au or a group of compounds of those, and an average grain size of said predetermined powder is 0.5-10 μm .

5. (corrected) A print image creating method according to any one of Claims 1 through 4, characterized in that said plating is electrolytic plating, or electroless plating and electrolytic plating.

6. (corrected) A print image creating method according to any one of Claims 1, 2 and 4, characterized in that said plating

is plating with at least one kind selected from Au, Ag, Ni, Pd, Cu and alloys of those, and thickness of said plating is 0.2-50 μm .

7. (corrected) A print image creating method according to any one of Claims 1 through 6, characterized in that said polishing in said state to prevent treatment dust from being produced is performed enough times to generate a gloss in said surface with a surface pressure of 20-100 g/cm² and an average polishing speed of 5-20 m/min and by use of not polishing material but sponge, felt, cotton cloth or leather as said predetermined conditions of said polishing.

8. (corrected) A print image creating method according to any one of Claims 1 through 7, characterized in that said to-be-printed product is made of plastics, ceramics, semiconductor, fiber or paper.

9. (corrected) A print image body with a print image created according to any one of Claims 1 through 8, characterized in that said print image body is a plastic product.

10. (corrected) A print image body with a print image created according to any one of Claims 1 through 8, characterized in that said print image body is a casing or an electronic image display screen of a computer apparatus.

11. (corrected) A print image body with a print image created according to any one of Claims 1 through 8, characterized in that said print image body is an eyeglass frame.

12. (corrected) A print image body with a print image created according to any one of Claims 1 through 8, characterized in that said print image body is an accessory.

13. (corrected) A print image body with a print image created according to any one of Claims 1 through 8, characterized in that said print image body is a toy.

14. (corrected) A print image body with a print image created according to any one of Claims 1 through 8, characterized in that said print image body is an IC (Integrated Circuit) device.

15. (corrected) A print image body with a print image created according to any one of Claims 1 through 8, characterized in that said print image body is a glass product.

16. (corrected) A print image body with a print image created according to any one of Claims 1 through 8, characterized in that said print image body is a woven fabric product.

17. (corrected) A print image body with a print image created according to any one of Claims 1 through 8, characterized in that said print image body is a paper sheet product.